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PATENT APPLICATION
DOCKET NO. DUK96-03pA3

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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a Continuation-in-Part application of prior Serial No. PCT/US96/14659 filed September 13, 1996; and a Continuation-in-Part of U.S. Serial Number 08/667,003 filed June 20, 1996; and a Continuation-in-Part of U.S. Serial Number 08/616,371 filed March 15, 1996 and 60/003,801 filed September 15, 1995.

The teachings of the above applications are incorporated herein by reference in their entirety.

Inventor(s): Jonathan S. Stamler and Andrew J. Gow

Title: MODIFIED HEMOGLOBINS, INCLUDING NITROSYLHEMOGLOBINS, AND USES THEREFOR

- ☒ Specification, Claims, Abstract of the Disclosure
- ☒ 28 sheets of ~~formal~~ informal drawings. (Figs. 1A-1D, 2A, 2B, 3A, 3B, 4A-4D, 5, 6A-6F, 7A-7C, 8, 9A-9E, 10, 11, 12, 13, 14A, 14B, 15A, 15B, 16, 17, 18A, 18B and 19)
- ☐ An assignment of the invention to _____
- ☐ A Verified Statement to establish Small Entity Status under 37 C.F.R. 1.9 and 37 C.F.R. 1.27 is enclosed.
- ☐ A Verified Statement of Small Entity Status was filed in the prior application on _____
- ☒ Executed/Unexecuted Combined Declaration/Power of Attorney.
- ☐ Other: _____

The filing fee has been calculated as shown below:

| (Col. 1) | | (Col. 2) | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | |
|---|-----------|-----------|-------------------|--------|---------------------------|------------|
| FOR | NO. FILED | NO. EXTRA | RATE | FEE | RATE | FEE |
| BASIC FEE | | | | \$ 385 | | \$ 770 |
| TOTAL CLAIMS | 62 - 20 = | * 42 | X \$11= | \$ | X \$22= | \$ 924 |
| INDEP CLAIMS | 45 - 3 = | * 42 | X \$40= | \$ | X \$80= | \$3,360 |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED | | | + \$130= | \$ | + \$260= | \$ |
| *If the difference in Col. 1 is less than zero, enter "0" in Col. 2 | | | Assignment Fee | \$ | Assignment Fee | \$ |
| | | | Total: | \$ | Total: | \$5,054.00 |

- ☒ Please charge my Deposit Account No. 08-0380 in the amount of \$ 5,054.00
- ☒ A check in the amount of \$ _____ to cover the filing fee is enclosed.
- ☒ Authorization is hereby granted to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-0380. Two duplicate copies of this letter are enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
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- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,
HAMILTON, BROOK, SMITH & REYNOLDS

By Carol A. Egner
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Dated: February 6, 1997